

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : A61K 38/22	A1	(11) International Publication Number: WO 97/18833 (43) International Publication Date: 29 May 1997 (29.05.97)
(21) International Application Number: PCT/US96/17718 (22) International Filing Date: 4 November 1996 (04.11.96) (30) Priority Data: 08/561,732 22 November 1995 (22.11.95) US (71) Applicant: AMGEN INC. [US/US]; Amgen Center, 1840 De Havilland Drive, Thousand Oaks, CA 91320-1789 (US). (72) Inventors: PELLEYMOUNTER, Mary, Ann; 1909 Hillcrest Drive, Thousand Oaks, CA 91320 (US). TOOMBS, Christopher, Francis; 5076 Ladera Vista Drive, Camarillo, CA 93012 (US). (74) Agents: ODRE, Steven, M. et al.; Amgen Inc., Amgen Center, 1840 De Havilland Drive, Thousand Oaks, CA 91320-1789 (US).	(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
(54) Title: METHODS OF INCREASING LEAN TISSUE MASS USING OB PROTEIN COMPOSITIONS (57) Abstract Methods of using OB protein compositions for increasing lean tissue mass are provided. Also provided are methods of using OB protein compositions for increasing insulin sensitivity, as well as increasing overall body strength and decreasing bone resorption.		

BEST AVAILABLE COPY